

REMARKS:

Claims 1-6 are in the application and presented for consideration.

The application and sequence listing were objected to on the grounds that 1) the application did not contain a statement that the computer-readable form of the sequence listing is identical to the written form; and 2) there were errors in the form of the originally submitted sequence listing.

The application is amended above to include a statement making reference to the sequence listing. The statement includes an averment that the computer readable form is identical to the written form. The form of the application is now believed to comply with the requirements of 37 C.F.R. §§1.52, 1.77, 1.821 and 1.825.

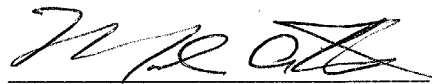
A substitute sequence listing correcting the errors noted in the Raw Sequence Error Listing Summary and marked-up Raw Sequence Listing is provided herewith, as well as an identical copy in computer readable format. The errors corrected include setting forth the above-identified application serial number and filing date and revising the identification of the organism. Line <213> of each sequence now recites the organism is "unknown", line <220> is inserted and left blank, and line <223> sets forth the information previously provided on line <213> for each sequence. The sequence listing is now believed to be in proper form.

The substitute sequence listing recorded in computer readable format is identical to the substitute written sequence listing provided herewith. The substitute sequence listing does not contain any new matter.

Applicant believes that the application is now in compliance with the requirements of 37 C.F.R. §1.822 and/or 1.823, and that the foregoing statements comply with the requirements of 37 C.F.R. §§1.821(e)-(g), 1.825(b) and (d).

The Office is invited to contact the undersigned if there are any problems with the replacement diskette or the sequence listing contained thereon.

Respectfully submitted,



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